



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Thilo Weitzel

Examiner: Turner, Samuel A.

Serial No. : 10/521,516

Group Art Unit: 2877

Filed : January 18, 2005

Date: May 5, 2008

For: **DIFFRACTIVE INTERFEROMETRIC OPTICAL DEVICE FOR  
MEASURING SPECTRAL PROPERTIES OF LIGHT**

Mail Stop: RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**FINAL AMENDMENT**

In response to a Final Office Action of the U.S. Patent and Trademark Office mailed on December 4, 2007, please amend the subject application as follows:

**Amendments to the Abstract** begins on page 2 of this paper.

**Amendments to the Specification** begins on page 3 – 15 of this paper.

**Amendments to the claims** are reflected in the listing of claims which begins on page 16 of this paper.

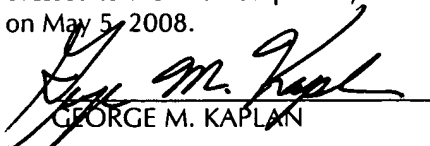
**Remarks/Arguments** begin on page 25 of this paper.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope addressed to the: Mail Stop: RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 5, 2008.

Dated: May 5, 2008

  
GEORGE M. KAPLAN